

Fujitsu recommends Windows 8 Pro.

Data Sheet

Fujitsu LIFEBOOK T902

Tablet PC

Your Excellent Flexible Companion

As a mobile professional, the Fujitsu LIFEBOOK T902 offers you the perfect versatile and flexible Tablet PC. The 33.8 cm (13.3-inch) convertible notebook enables maximum convenience and flexibility with a modular bay for additional battery runtime or storage as well as pen and finger input. In addition, the latest connectivity standard 4G/LTE provides ultimate connectivity, facilitating work and business trips.

Notebook and versatile Tablet PC in one

Give your work a personal touch and enjoy the benefits of precise handwriting recognition and multiple-touch with the dual digitizer.

- Bi-directional rotatable 33.8 cm (13.3-inch, 16:9) display and dual digitizer for pen input plus capacitive multiple-touch screen for finger input

Flexible working

Increase your productivity and adapt the Notebook to your particular way of work

- Modular bay for an optional second hard disk drive, DVD/Blu-Ray drive, second battery or weight saver

Maximum connectivity

Be available wherever you are; wireless connectivity anytime anywhere, even if there is no hotspot nearby.

- Optional integrated 4G/LTE or 3G/UMTS (incl. GPS), WLAN and Bluetooth

Highest security

Protect your company data against unauthorized third-party access.

- Advanced Theft Protection (Intel® Anti Theft & Computrace®), fingerprint sensor, SmartCard reader, optional TPM module and Full Disk Encryption (FDE)

Ergonomic working

Brilliant display with automatic adaption of the brightness to your working environment.

- High brightness LED HD+ display with integrated Ambient Light Sensor (ALS)
- Anytime USB Charge to charge phones/media devices even when the system is turned off



Components

Processor	Intel® Core™ i7-3540M processor (3.0 GHz, up to 3.7 GHz, 4 MB)
	Intel® Core™ i5-3340M processor (2.7 GHz, up to 3.4 GHz, 3 MB)
	Intel® Core™ i5-3320M processor (2.6 GHz, up to 3.3 GHz, 3 MB)
	Intel® Core™ vPro™ Processor - Best Platform for Businesses of all sizes Intel® Core™ Processor with Intel® Small Business Advantage - Smart Platform for Unmanaged Small Business
Operating systems	
Operating system	Windows 8
	Windows 8 Pro
	Windows 7 Professional 32-bit
	Windows 7 Professional 64-bit
Operating system compatible	
Windows 8	
Windows 7	
Memory modules	
2 GB (1 module(s) 2 GB) DDR3, 1,600 MHz, PC3-12800, SO DIMM	
4 GB (1 module(s) 4 GB) DDR3, 1,600 MHz, PC3-12800, SO DIMM	
8 GB (1 module(s) 8 GB) DDR3, 1,600 MHz, PC3-12800, SO DIMM	
Hard disk drives (internal)	
SSHD, 5,400 rpm, 500 GB / 8 GB SSD Cache, 2.5-inch, S.M.A.R.T.	
SSD SATA III, 256 GB, 2.5-inch, Opal TCG	
SSD SATA III, 256 GB, 2.5-inch	
SSD SATA III, 128 GB, 2.5-inch, Opal TCG	
SSD SATA III, 128 GB, 2.5-inch	
SATA, 7,200 rpm, 500 GB, 2.5-inch, S.M.A.R.T.	
SATA, 7,200 rpm, 320 GB, 2.5-inch, S.M.A.R.T.	
SATA, 5,400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.	
mSATA, 32 GB	
FDE, 5,400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.	
Hard disk notes	
ShockSensor for HDD shock protection	
One Gigabyte equals one billion bytes, when referring to hard disk drive capacity.	
Accessible capacity may vary, also depending on used software.	
Up to 20 GB of HDD space is reserved for system recovery	
Internal HDD interface: S-ATA III (6Gbit/s)	
Modular bay options	
2nd battery	
2nd hard disk drive (S-ATA II)	
Blu-ray Disc™ Triple Writer	
DVD Super Multi	
Weight saver	
Interface add on cards/components (optional)	
3G/4G (optional)	Sierra Wireless Gobi 3000 (Downlink speed 14.4 Mbit/s, Uplink speed 5.76 Mbit/s)
	LTE Sierra Wireless MC7710 (Downlink speed up to 100 Mbit/s, Uplink speed up to 50 Mbit/s)
WLAN (optional)	Intel® Centrino® Wireless-N2200 b/g/n
	Intel® Centrino® 6205 802.11 a/b/g/n
Bluetooth	Bluetooth 4.0
Display	
Multimedia	
Camera	Optional: Built-in webcam, Full HD (2,073 megapixel) (Microsoft® Lync™)
Camera notes	With LED indicator

Base unit

Base unit	LIFEBOOK T902
General system information	
Chipset	Intel® QM77
Chipset notes	supports iAMT 8.0 Intel® vPro™ requires Core i5-33xx / i7-35xx processor, Intel W-LAN 6205 & TPM module
Memory slots	2 DIMM (DDR3)
Supported capacity RAM (max.)	16 GB
Memory notes	DDR3 - 1,600 MHz
LAN	Built-in 10/100/1,000 MBit/s Intel® 82579 LM
BIOS features	BIOS Flash EPROM BIOS based on Phoenix SecureCore
Audio type	On board
Audio codec	Realtek ALC269
Audio features	2x digital array microphones, 2x built-in speakers (stereo)
Display	33.8 cm (13.3-inch), TFT, (HD+), Anti-glare touchscreen, 1,600 x 900 pixel, 500:1, 300 cd/m ²
Display notes	Wide-view high-bright LED display (for enhanced outdoor viewing). With magnesium display lid. Integrated ambient light sensor for automatic backlight adjustment to the working environment.
Sensors	3-axis Accelerometer Compass Gyroscope Magnetic Field Sensor
Aspect ratio	16:9
Brightness - typical	300 cd/m ²
Contrast - typical	500:1
Ambient light sensor	Integrated
Ambient light sensor notes	While enabled, the ambient light sensor automatically adjusts the display backlight
Graphics	
Base unit	LIFEBOOK T902
TFT resolution (HDMI)	up to 1,920 x 1,200
TFT resolution (VGA)	up to 1,920 x 1,200
TFT resolution (DVI on Port Replicator)	up to 1,920 x 1,200
TFT resolution (DisplayPort on Port Replicator)	up to 2,560 x 1,600
Graphics brand name	Intel® HD Graphics 4000 with 3rd generation Core i processors
Graphics features	DirectX 11
Graphics notes	Shared memory depending on main memory size and operating system 3D accelerator
Interfaces	
DC-in	1
Audio: line-out / headphone	1
Audio: line-in / microphone	1
Internal microphones	2 (digital)
USB 2.0 total	2 (1 left side with Anytime USB Charge functionality)
USB 3.0 total	2
VGA	1
HDMI	1
Ethernet (RJ-45)	1
Memory card slots	1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 64GB)
SmartCard slot	1

Interfaces

SIM card slot	1
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Port Replicator interfaces (optional)

	Portreplicator
DC-in	1 (19V)
Power on switch	1
Audio: line-out / headphone	1
USB 3.0 total	4
DisplayPort	1 (up to 2560 x 1600) (not usable in parallel with DVI) In case both are connected DisplayPort has higher priority.
VGA	1 (up to 1920 x 1200)
DVI	1 (up to 1920 x 1200) (not usable in parallel with DisplayPort)
Ethernet (RJ-45)	1 (10/100/1000)
Kensington Lock support	1
Notes	Port replicator does support 0-Watts functionality. DisplayPort is shared with DVI exclusive usage.

Keyboard and pointing devices

	Spill-resistant keyboard or optional anti-bacterial spill-resistant keyboard#Including keyboard light
	Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 1.7 mm
	Fingerprint sensor
	Launch keys
	Application buttons
	Tablet Pen
	Touch-screen
	Multi gesture touchpad with two mouse buttons

Wireless technologies

Antennas	2x dual band for WLAN, 2x for UMTS/LTE, 1x for Bluetooth (on Bluetooth module)
WLAN notes	Import and usage according to country-specific regulations.
UMTS/GPS notes	Including GPS functionality

Power supply

AC Adapter	19 V / 100 W (5.27 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) AC-Adapter, 0.250 kg, 148x56x32 mm
Notes	100W AC Adapter for usage with Port Replicator
1st battery	Li-Ion battery 6-cell, 72 Wh (6.700mAh battery) mAh
2nd battery (optional)	Li-Ion battery 3-cell, 2,600, mAh, 28 Wh
Runtime 1st battery	up to 7h 40m
Runtime 1st + 2nd battery	up to 10h 20m
Battery charging time	~ 180min (6.700mAh)
Battery notes	Battery runtime information is based on worldwide acknowledged BAPCO Mobile Mark 2007 Benchmark (readers mode e.g. surfing the internet, writing E-mails, viewing documents) which provides results that enable direct product comparisons between manufacturers. It does not guarantee any specific battery runtime which actually can be lower and may vary depending on product model, configuration, application and power management settings. The battery capacity slightly decreases with every charging cycle and over the lifetime.

Power consumption

Power consumption note	See white paper Energy Consumption
Link to Energy White Paper	http://docs.ts.fujitsu.com/dl.aspx?id=da265eb7-83d9-4708-9b98-e6325c7649a2

Dimensions / Weight / Environmental

Dimensions (W x D x H)	326 x 244 x 27.1 mm front / 31 mm back (without foot) mm
Weight	1.89 kg
Weight notes	Incl. weight saver. Weight may vary depending on actual configuration.
Operating ambient temperature	5 - 35 °C
Operating relative humidity	20 - 85 % (running)

Compliance

Product	LIFEBOOK T902
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Compliance

Europe	CE CE! CB IT-Eco-Declaration Nordic Swan in progress
USA/Canada	cUL
Global	Microsoft Operating Systems (HCT / HCL entry / WHQL) RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronic equipment) EPEAT® in progress (dedicated regions) ENERGY STAR® 5.0 in progress
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates

Additional Software

Additional software (preinstalled)	Adobe® Reader® (pdf reader) Microsoft® Touch Pack for Windows 7 Fujitsu LIFEBOOK Application Panel Fujitsu Auto Rotation Utility Fujitsu Display Manager Fujitsu Recovery (hard disk based recovery) Fujitsu Plugfree Network (network management utility) Power Saving Utility Fujitsu Security Panel Application ShockSensor Utility Fujitsu System Manager (Tablet Button Utility) Microsoft Office (buy license to activate the pre-installed Microsoft Office) McAfee Internet Security and Antivirus Software (60 days trial version)
Additional software (optional)	Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS) DVD playback software CyberLink YouCam (webcam software) Recovery DVD for Windows®

Manageability

Manageability technology	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) Intrusion switch (optional) Intel® Standard Manageability WoL (Wake on LAN)
Manageability software	DeskView Client DeskView Instant BIOS Management DeskView Integration for Symantec Management Platform
DeskView components	Inventory Management BIOS Management Driver Management Security Management Alarm Management
Supported standards	WMI PXE BootP (made4you)
Manageability link	http://www.fujitsu.com/fts/manageability

Security

Physical Security	Kensington Lock support
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Security

System and BIOS Security	Advanced Theft Protection (Intel® Anti Theft & Computrace®) Write protect option for the Flash EPROM Control of all USB interfaces User and supervisor BIOS password Optional: Trusted platform module (TPM 1.2)
User Security	Integrated Fingerprint Sensor Integrated SmartCard slot User and supervisor BIOS password Hard disk password OmniPass security software

Warranty

Standard Warranty	2 years (depending on country)
Service level	Collect & Return Service / Bring-in Service (for countries within region FTS CEMEA&I, for all other countries depending on local regulations)
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty
Maintenance and Support Services - the perfect extension	
Recommended Service	9x5, Response Time: Next Business Day
Spare Parts availability	5 years after end of product life
Service Weblink	http://www.fujitsu.com/fts/services/support



Notebookcheck.com

"Very Good" (89%), Fujitsu
LIFEBOOK T902, Germany -
January 18, 2013

Recommended Accessories

Port Replicator







Flexibility, expandability, desktop replacement and investment protection are just a few benefits of Fujitsu docking options. It takes just a second to attach your notebook to the Port Replicator and get connected to your external display, keyboard and mouse. Your workplace is simple and tidy while you are instantly ready to work with your notebook.

Order Code:
S26391-F1187-L100

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Order Code:
S26391-F1187-L110

		Order Code: S26391-F1186-L110
Car/Truck Power Adapter 90 	People who are often on business or private trips want to power up their handhelds, tablet PCs and notebooks anywhere and anytime. The Fujitsu Car/Truck Power Adapter 90 will charge your Tablet PC or notebook anywhere a 12 V or 24 V power supply is available.	Order Code: S26391-F2613-L610
Microsaver® DS Ultra thin 	The Fujitsu Kensington MicroSaver® DS Ultra-Thin notebook lock is the ultimate defense for even the thinnest notebooks. The patented T-bar locking mechanism along with an advanced carbon-tempered steel cable design provides excellent security. It also includes Kensington Master Access so you can manage an unlimited number of locks with a single master key.	Order Code: S26361-F1650-L900
Wireless Notebook Mouse W1610 	The Wireless Notebook Mouse W1610 uses the latest wireless 2.4 GHz technology, and an ultra-high resolution switchable sensor to give you the precision and reliability you need (1000/1500/2000 dpi). Sporting a stylish silver-black finish, the W1610 wireless mouse is well suited to all environments.	Order Code: S26381-K460-L100
CELVIN® Drive M200 	The CELVIN Drive M200 is an ultra-portable and high-class storage device. Since it is compatible with USB3.0 and USB 2.0, it can be used with a large variety of devices. It is ideal for notebook and desktop users. It makes data backup easier and faster than ever.	Order Code: S26341-F103-L500
HS S2000NC Headset 	The HS S2000NC Headset offers more than current headsets. Besides superb sound quality, the headset provides an impressive feature: a button to switch off noise and disburden your ears of unwanted noise level. Thanks to a special technology based on wave inversion this headset reduces unwanted noise by up to 70 % for a quieter audio experience. The sponge cushion specially made by BioProtein ensures optimum comfort for long hours travelling by rail or air.	Order Code: S26391-F7139-L3

More information

Fujitsu OPTIMIZATION Services

In addition to Fujitsu LIFEBOOK T902, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products

www.fujitsu.com/global/services/computing/

Software

www.fujitsu.com/software/

More information

Learn more about Fujitsu LIFEBOOK T902, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/tabletpc

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at <http://www.fujitsu.com/global/about/environment>



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